

PATENT

	TAL TOTAL	UNITED STATES PA	TENT AND T	DADER	IADK OFFICE
[ n	pplication of:	Acton, Susan L.	IENI AND I	KADEN	ARR OFFICE
	ation No.:	TBA	Group !	No.:	TBA
Filed:		Herewith	Examir	ner:	ТВА
For:		NOVEL PROTEIN KI	NASE MOLEC	CULES A	ND USES THEREFOR
Comm P.O. B	top Patent Applic ussioner for Pater ox 1450 udria, VA 22313-	ıts		•	
		OF "SEQUENCE LIS AND/OR AMENDMEN FECHNOLOGY INVE AND/OR AMIN	T PERTAIN  NTION CON	ING TH TAININ	G NUCLEOTIDE
		accompanies the new app e Office Letter Dated	lication being f	filed con	currently herewith.
	[ ] A copy o	f the Office Letter is enc	losed.	•	
	IDI	ENTIFICATION OF PI	ERSON MAK	ING ST	ATEMENT
2. I.	Tracy M. Sioussat		<i>,</i>		
		(type or print name	e of person sign	ning belo	w)
sta	te the following:				
<del></del>	(	ERTIFICATION UNDER 3	7 C.F.R. SECTION	ONS 1.8(a	ı) and 1.10*
I hereby	certify that, on the da	e shown below, this correspon	ndence is being:		•
		•	_		
ES .	deposited with the U	=	AAILING an envelope addre	essed to th	e Mail Stop Patent Application,
	Commissioner for Pa	atents, P.O. Box 1450, Alexan		1450.	•
	37 C.F.R. SEC	TION 1.8(a)		37	C.F.R. SECTION 1.10*
	with sufficient posta	ge as first class mail.	Œ	-	ess Mail Post Office to Addressee"  Label No. <u>EV439625520US</u>

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transmitted by facsimile to the Patent and Trademark Office.

Date: February 25, 2004

Sean Hunziker

Signature

(type or print name of person certifying)

\*WARNING:Each paper or fee filed by "Express Mail" must have the number of the "Express Mail" mailing label placed thereon prior to mailing. 37 C.F.R. section 1.10(b). "Since the filing of correspondence under section 1.10 without the Express Mail mailing label thereon is an oversight that can be avoided by the exercise of reasonable care, requests for waiver of this requirement will not be granted on petition." Notice of Oct. 24, 1996, 60 Fed. Reg. 56,439, at 56,442.

TRANSMISSION

(Submission-Nucleotide and/or Amino Acid Sequence-Page 1 of 4)

3.

## Practitioner's Docket No. MPI98-052P1RDV10DV1M

## ITEMS BEING SUBMITTED

Submitted herewi	th is/are:		,
Each	e Listing(s)" for the nucleotide as "Sequence Listing" is assigned a side and 37 C.F.R. Sections 1.822 at	separate identifie	d sequence(s) in this application. or as required in 37 C.F.R. Section
B. ( ) An amen use o	dment to the description and/or cla of the assigned identifier, as required	ims, wherein ref I in 37 C.F.R. Se	
D. [x] Please tr	rdance with the requirements of 37 of ansfer to this application, in according	C.F.R. Sections ance with 37 C.F	F.R. Section 1.821(e), the computer
<u> </u>	able copy(ies) from applicant's othe	- application idea	intried as follows.
re application of:	Acton, Susan L.	Group No.:	1644
pplication No.:	09/757,982		
iled:	January 10, 2001 NOVEL PROTEIN KINASE MII	Examiner:	Haddad, Maher M.
			on corresponds to the "Sequence
Computer Readable	Form		"Sequence Identifier"
(other application)			(this application)

E. (x) A statement that the content of each "Sequence Listing" submitted and each computer readable copy are the same, as required in 37 C.F.R. Section 1.821(f).

(	Because the statement is not made by a person	registered	to practice	before the	Office,
•	the Statement is verified as required in 37 C.F.R	L Section 1	.821(b).		

(Submission-Nucleotide and	d/or Amino	Acid Sequence-	Ря <i>ег,</i> 2. of 4
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1.821(g), a statement	·	
[ ] Because the state the statement is very	ement is not made by a person registered to prerified, as required in 37 C.F.R. Section 1.821(	actice before the Office, g).
AND COM	EMENT THAT "SEQUENCE LISTING" IPUTER READABLE COPY ARE THE SA APERS SUBMITTED INCLUDES NO NEW	ME / MATTER
4. I hereby state:		
A. (x) Each computer readal be transferred from a it is indicated to relate	ble form submitted in this application, including pplicant's other application, is the same as the "Se.	g those forms requested to requence Listing" to which
B. (x) All papers accompan other application, into	lying this submission, or for which a request for roduce no new matter.	or transfer from applicants'
	EXTENSION OF TERM	
5. The proceedings herein are for		F.R. Section 1.136 apply.
(a) ( ) Applicant petitions (	EXTENSION OF TERM  r a patent application and the provisions of 37 C.  for an extension of time under 37 C.F.R. Sect  i)) for the total number of months checked below	ion 1.136 (fees: 37 C.F.R.
(a) ( ) Applicant petitions 1 Section 1.17(a)(1)-(4	r a patent application and the provisions of 37 C.	ion 1.136 (fees: 37 C.F.R. v: Fee for
(a) ( ) Applicant petitions (	r a patent application and the provisions of 37 C. for an extension of time under 37 C.F.R. Sect ()) for the total number of months checked below	ion 1.136 (fees: 37 C.F.R.
(a) ( ) Applicant petitions ( Section 1.17(a)(1)-(4  Extension (months)	for an extension of time under 37 C.F.R. Sect (1) for the total number of months checked below  Fee for other than  small entity	ion 1.136 (fees: 37 C.F.R. v: Fee for
(a) ( ) Applicant petitions ( Section 1.17(a)(1)-(4  Extension (months)  ( ) one month	for an extension of time under 37 C.F.R. Sect (i) for the total number of months checked below  Fee for other than	ion 1.136 (fees: 37 C.F.R. v:  Fee for small entity  \$ 55.00 \$ 210.00
(a) ( ) Applicant petitions ( Section 1.17(a)(1)-(4)  Extension (months)  ( ) one month ( ) two months	for an extension of time under 37 C.F.R. Sect (1) for the total number of months checked below  Fee for other than  small entity  \$ 110.00	ion 1.136 (fees: 37 C.F.R. v:  Fee for small entity  \$ 55.00 \$ 210.00 \$ 475.00
(a) ( ) Applicant petitions ( Section 1.17(a)(1)-(4  Extension (months)  ( ) one month	r a patent application and the provisions of 37 C.  for an extension of time under 37 C.F.R. Sect  (i) for the total number of months checked below  Fee for other than  small entity  \$ 110.00 \$ 420.00	ion 1.136 (fees: 37 C.F.R. v:  Fee for small entity  \$ 55.00 \$ 210.00
(a) ( ) Applicant petitions ( Section 1.17(a)(1)-(4)  Extension (months)  ( ) one month ( ) two months ( ) three months	for an extension of time under 37 C.F.R. Sect (1)) for the total number of months checked below  Fee for other than  small entity  \$ 110.00 \$ 420.00 \$ 950.00	ion 1.136 (fees: 37 C.F.R. v:  Fee for small entity  \$ 55.00 \$ 210.00 \$ 475.00
(a) { } Applicant petitions ( Section 1.17(a)(1)-(4)  Extension (months)  ( ) one month ( ) two months ( ) three months ( ) four months	for an extension of time under 37 C.F.R. Sect (b) for the total number of months checked below  Fee for other than  small entity  \$ 110.00 \$ 420.00 \$ 950.00 \$1,480.00	Fee for small entity  \$ 55.00 \$ 210.00 \$ 475.00 \$ 740.00
(a) { } Applicant petitions of Section 1.17(a)(1)-(4)  Extension (months)  { } one month { } two months { } three months { } four months	for an extension of time under 37 C.F.R. Sect (1)) for the total number of months checked below  Fee for other than  small entity  \$ 110.00 \$ 420.00 \$ 950.00	Fee for small entity  \$ 55.00 \$ 210.00 \$ 475.00 \$ 740.00  Fee \$0.00  for.

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t	v.	Ш	к

(b) {x} Applicant believes that no extension of term is required. However, this conditional petition is being made to provide for the possibility that applicant has inadvertently overlooked the need for a petition and fee for extension of time.

FEE PAYMENT

6. [] Attached is a check in the sum of \$\_\_\_\_\_\_.

[] Charge Account No. 501668 \_\_\_\_ the sum of \_\_\_\_\_\_.

EVELOPETICIENCY

8. (x) If any additional extension and/or fee is required, charge Account No. 501668.

February 25, 2004

MILLENNIUM PHARMACEUTICALS, INC.

Tracy M. Sioussat

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Facsimile - (617) 551-8820

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Burden Hour Statement: This form is estimated to take 0.03 hours to complete. Time will vary depending upon the needs of the individual case. Any comments on the amount of time required to complete this form should be sent to: Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450.

In re application of:	Susan L. Acton		
Application No.:	10/786,501	Group No.	1643
Filed:	February 25, 2004	Examiner:	Humphrey, David H.
For:	CARDIOVASCULAR SYSTEM ASSOCIATED PROTEIN KINASE 3 (CSAPK-3)		
	ANTIBODIES (as amended)		

Practitioner's Docket No. MPI98-052P1RDV10DV1M

**PATENT** 

Certificate of Transmission under 37 CFR 1.8

1-571-273-8300

I hereby certify that this correspondence is being facsimile transmitted to the United States Patent and Trademark Office

on September 22, 2006

Signature

Ann Sherry Typed or printed name of person signing Certificate

#### Submitted herewith:

This Certificate of Transmission under 37 CFR 1.8 Response Transmittal (in duplicate) Amendment and Response Copy of "Submission of Sequence Listing"

1 page 6 pages

11 pages

4 pages

Total Pages

22 pages .

(including this cover sheet)

TO/SB/97 (08-00) Approved for use through 10/31/2002, OMB 0651-0031

U.S. Patent and Trademark Office; U.S. DEPARTMENT OF COMMERCE

Under the Paperwork Reduction Act of 1995, no persons are required to respond to a collection of information unless it contains a valid OMB control number.

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## Practitioner's Docket No. MPI98-052P1RDV10DV1M

**PATENT** 

## IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re application of:	Susan L. Acton			
Application No.:	10/786,501	Group No.:	1643	
Filed:	February 25, 2004	Examiner:	Humphrey, David H.	
For:	CARDIOVASCULAR SYSTEM ASSOCIATED PROTEIN KINASE 3 (CSAPK-3)			
Ì	ANTIBODIES (as ame	ended)		

Mail Stop Amendment Commissioner for Patents P.O. Box 1450 Alexandria, VA 22313-1450 Confirmation No. 3988

#### TRANSMITTAL

- 1. Transmitted herewith for this application is/are:
  - a. This Transmittal (3 pages in duplicate);
  - b. Amendment (11 pages);
  - c. Copy of "Submission of Sequence Listing" (4 pages); and
  - d. Certificate of Transmission under 37 CFR 1.8 (1 page).

#### **STATUS**

2. Applicant is other than a small entity.

	CERTIFICATION UNDE	R 37 C.F.	R. SECTIONS 1.8(a) and 1.10*
I here	by certify that, on the date shown below, this corres	pondence	is being:
		MAILI	NG
deposited with the United States Postal Service in an envelope addressed to Mail Stop Amendment			elope addressed to Mail Stop Amendment, Commissioner for
	Patents, P.O. Box 1450, Alexandria, VA 22313	3-1450.	
	<b>37 C.F.R. SECTION 1.8(a)</b>		37 C.F.R. SECTION 1.10*
	with sufficient postage as first class mail.		as "Express Mail Post Office to Addressee"
			Mailing Label No.
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図	transmitted by facsimile to the Patent and Trade		
-	timbinities by modifine to the 1 mark and 1.		Mra Streny
			Signature
			Ann Sherry
Date:	September 22, 2006		(type or print name of person certifying)

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09/25/2006 WASFAW1 00000010 501668 10786501

(Page 1 of 3)

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#### **FEE DEFICIENCY**

- 6. If any additional extension and/or fee is required, charge Account No. 501668. If any additional fee for claims is required, charge Account No. 501668.
- 7. Correspondence Address
  Direct all future correspondence to:

Customer Number 30405 OR

Intellectual Property Department
MILLENNIUM PHARMACEUTICALS, INC.
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September 22, 2006

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